

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 30, lines 3-12 with the following amended paragraph:

Clones containing VL and VH sequences can be placed in an expression cassette incorporating a single-chain antibody construct including the VL and VH sequences separated by a linker. The expression cassette can be constructed by overlap extension PCR in which the peptide linker between the VL and VH is encoded on the PCR primers. In one highly preferred procedure, the 5'-leader sequence is removed from VL and replaced with a sequence containing a Sal I site preceding residue 1 of the native protein. Constant region residues from the 3'-end are replaced with a primer adding a sequence complementary to a sequence coding for a linker sequence (e.g., the 16-residue linker sequence ESGSVSSEELAFRSLD (SEQ ID NO:3) [J. K. Batra et al., J. Biol. Chem. 265:15198-15202 (1990)] or [(Gly4Ser)₃] Gilliland et al. 1996. Tissue Antigens 47:1].